



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

Preston Bryant
Secretary of Natural Resources

4949-A Cox Road, Glen Allen, Virginia 23060
(804) 527-5020 Fax (804) 527-5106
www.deq.virginia.gov

David K. Paylor
Director

JUL 08 2009

Mr. Norman LeBlanc
Hampton Road Sanitation District
P.O. Box 5911
Virginia Beach, VA 23471

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: Modification of VPDES Permit No. VA0088102, HRSD King William STP —King William County

Dear Mr. LeBlanc:

Your VPDES permit is enclosed. A Discharge Monitoring Report (DMR) form is included with the permit. Please make additional copies of the DMR for future use. The first DMR for the month of **August is due by September 10, 2009**. If you still have DMR data to report as required by the previous permit please submit it as an attachment to the first DMR required by this permit. Monitoring results on the DMRs should be reported to the same number of significant digits as are included in the permit limit for the parameter. Please send DMRs to:

Virginia DEQ, Piedmont Regional Office
4949-A Cox Road
Glen Allen, VA 23060

Note that DEQ has launched an e-DMR program that allows you to submit the effluent data electronically. If you are interested in participating in this program please visit the following website for details: <http://www.deq.virginia.gov/water/edmrfaq.html>

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have thirty days from the date of service (the date you actually received this decision or the date it was mailed to you, whichever occurred first) within which to appeal this decision by filing a notice of appeal in accordance with the Rules of the Supreme Court of Virginia with the Director, Virginia Department of Environmental Quality. In the event that this decision is served on you by mail, three days are added to that period.

Alternatively, any owner under §§ 62.1-44.16, 62.1-44.17 and 62.1-44.19 of the State Water Control Law aggrieved by any action of the State Water Control Board taken without a formal hearing, or by inaction of the Board, may demand in writing a formal hearing of such owner's grievance, provided a petition requesting a hearing is filed with the Board. Said petition must meet requirements set forth in 9 VAC 25-230-130 B, the Board's Procedural Rule No. 1. In cases involving actions of the Board, the petition must be filed within thirty days after notice of this action is mailed to an owner by certified mail.

If you have any questions about the permit, please call Gina Kelly at (804) 527-5048.

Sincerely,

A handwritten signature in black ink, appearing to read "Curtis J. Linderman", written over a horizontal line.

Curtis J. Linderman, P.E.
Water Permit Manager

Enclosures: Permit
cc: EPA-3WP12
DEQ-OWPCA
DEQ-PRO-OECA

MEMORANDUM

DEPARTMENT OF ENVIRONMENTAL QUALITY

4949-A Cox Road Glen Allen, VA 23060

804/527-5020

SUBJECT: Modification of VPDES Permit No. VA0088102 for HRSD King William STP, King William County
TO: Curtis J. Linderman, P.E., Water Permit Manager
FROM: Virginia R. E. Kelly, P.E., Environmental Specialist II
DATE: June 26, 2009
COPIES: PRO, OWPS, EPA

Legal Name of Owner: Hampton Roads Sanitation District

Application Submitted By: Sharon Nicklas, HRSD Permits Manager

Application Date: The modification request was received on August 14, 2006; additional information was submitted on September 1, 2006. The date of complete application was September 1, 2006.

Type of Discharge: Existing Municipal Wastewater Discharge

Wastewater Treatment Facilities: The treatment facility's operations include screening, equalization basin, membrane bioreactor with filtration, UV disinfection, and step aeration.

Receiving Stream:

Outfall 001
Name: Monquin Creek
River Mile: 8-MNQ003.75
Basin: York River
Subbasin: N/A
Section: 3
Class: III
Special Standards: None

Public Notice: The application and draft permit were given public notice according to the Permit Regulation. No comments were received.

Planning: The facility is in compliance with the EPA-approved Bacteria TMDLs for the Pamunkey River Basin. The discharge is not addressed in any additional planning documents but will be included when such plan is updated.

EPA Comments: By email on May 14, 2009, EPA had no objections to the reissuance of this permit.

VDH Comments: By letter dated September 11, 2006, the VDH stated that they had no objections to the draft permit.

Previous Board Action: None.

Staff Comments: The discharge is not controversial and is currently meeting the required effluent limits.

The permit will expire on March 7, 2010.

This modification was not processed within 120 days from the completion date. While the modification process begun in 2006, it was suspended, at the request of the permittee, from August 2007 until December 2008 until concerns regarding the water quality standards sampling requirements (Attachment A) could be resolved. The resulting permit and fact sheet addendum reflect the policies and protocols in place at the time processing of the modification resumed in December 2008.

The facility has paid the required modification fee.


The staff believes that the attached effluent limits will maintain the Water Quality Standards adopted by the Board.

Basis for Effluent Limits: The proposed effluent limitations are based on promulgated effluent guidelines (secondary treatment standards) and Best Engineering Judgment.

Licensed Operator Requirements: A Class III licensed operator is required at this time.

Staff Recommendations: The staff recommends that:

1. The attached effluent limits and monitoring requirements be approved.
2. VPDES Permit No. VA0088102 be modified.

APPROVED: 
Water Permit Manager

DATE: 7/6/09